



ABSTRACT OF THE DISCLOSURE

Tripod type constant velocity joint has a hollow cylindrical housing fixed to the end of a first shaft and has axially extending recessed grooves opened at one axial end and located at circumferentially trisectional positions on an inner peripheral surface. A tripod has a boss fixed to the end of a second shaft with end-spherical trunnion journals radially projecting from circumferentially trisectional positions on the boss. Roller assemblies each have an inner roller fitted on the spherical surface of the trunnion journal and an outer roller supported for rotation and axial movement on the inner roller. The outer rollers are received in the recessed grooves and rollable axially of the housing. Each recessed groove has guide surfaces contacting the outer surface of the outer roller. Guide shoulder surfaces guide the outer roller axially of the housing. A relief is locally formed along a forged parting line of the trunnion journal.